

H.B. 227 Utah Computer Science Grant Act

## WHAT IT DOES

Goal: Computer Science in every school by 2022



Creates the Computer Science Education Master Plan - providing information on how local education agencies can implement computer science education opportunities for students in elementary, middle and high school.

Creates the Computer Science for Utah Grant Program as a resource to local education agencies to improve course offerings and outcomes for students, including professional development opportunities for teachers.





Computer science encourages students to think critically, helps them develop problem-solving skills, and prepares Utah's next generation to make a robust contribution in tomorrow's digital world. And with an average salary of \$84,395, who wouldn't want to set their children up for success?













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## **WHY IT MATTERS**

Technology is not the language of tomorrow, it is the language of today.



Computing jobs are the fastest growing occupation in the country. One in ten Utah employees works in a tech field or for a tech firm. Even still, Utah regularly has just under 5,000 tech jobs unfilled all year long.

Building a successful economy is always a team effort. That is why Computer Science for Utah is a collaborative partnership of government, private industry and education.





Computer Science for Utah will allow school districts the flexibility to implement courses in the way that best fits their needs. By crafting the program in three year terms, successful programs can be implemented, measured and adjusted.







